

**Peanuts: Postharvest Chemical Applications, All States, 2004-05 Marketing Year**

Agricultural Chemical	Volume Treated	Applications	Rate Per Application	Rate Per Market Year	Total Applied
	<i>Percent</i>	<i>Number</i>	<i>Pounds Per 1,000 Lbs.</i>		<i>1,000 Lbs.</i>
Insecticides:					
Aluminum phosphide	24	1.1	0.003	0.003	3.9
Dichlorvos	9	1.0	0.001	0.001	0.5
Octacide-264	6	1.1	*	*	0.1
Piperonyl butoxide	13	1.1	0.004	0.004	3.0
Pyrethrins	13	1.1	*	*	0.3
Silicon dioxide	11	1.0	0.031	0.031	18.1

\* Rate applied less than 0.0005 pounds.

**Pennsylvania: Peanuts - Postharvest Chemical Applications,  
Percent Treated and Total Applied, 2004-05 Marketing Year <sup>1</sup>**

Volume Handled	Percent Treated and Total Applied					
	Insecticide		Fungicide		Other Chemical	
<i>1,000 Lbs.</i>	<i>Percent</i>	<i>1,000 Lbs.</i>	<i>Percent</i>	<i>1,000 Lbs.</i>	<i>Percent</i>	<i>1,000 Lbs.</i>
17,478	-	-	-	-	-	-

<sup>1</sup> Blank cells represent no data reported for the item.

**Pennsylvania: Peanuts – Pest Management Practices,  
Percent of Operations Utilizing Practice, 2004-05 Marketing Year <sup>1</sup>**

Practice	Percent of Acres Receiving Practice
	<i>Percent</i>
Mechanical Devices:	
Aeration controller	
Deep bin sampler	
Phosphine pellet dispenser	
Power probe	
Re-circulation fumigation device	17
Temperature cable	
Cleaning Activities:	
Clean dump pits and transfer legs	33
Control vegetation around warehouses	75
Hose down empty warehouse floors	33
Pick up spilled peanuts, clean surrounding areas	100
Sweep or vacuum empty warehouse floors	92
Use residual insecticides on inner surface of empty warehouses	25
Use rodent traps or bait stations	92

<sup>1</sup> Blank cells represent no data reported for the item.